SAMSUNG
CAMERAS

Digimax *S800*

The new fashion colour for great pictures is black

★ **8.1-megapixel CCD**

The 1/1.8" CCD uses a tru-colour filter to produce fine detail images.

★ **3x optical SHD zoom lens plus 5x digital**

The high definition zoom lens delivers sharper, clearer images and has a 35 mm equivalent of 35~105 mm. The 15x zoom is great for distance sports like Commonwealth Games athletics or swimming, football and surfing.

★ **5 cm Macro plus Auto Macro**

Automatically alters the focus from 5 cm to infinity making every image sharp and clear, from flowers in the garden to the kids on the beach.

★ **Large 2.4" Hi-Resolution Monitor**

The 2.4" TFT LCD Hi-Res monitor lets you see what you are taking and gives a clear view of what you have taken.

★ **User friendly Mode Dial**

The mode dial offers easy access to the auto, program, manual and scene modes plus the family friendly night, portrait and child modes.

★ **MPEG-4 movies at 30 fps with sound**

Take movies in MJPEG-4 at 30 fps and show them on TV. You'll get more than an hour of movies on a 256 MB SD card and edit them 'in-camera'.

★ **20 MB internal memory plus SD card slot**

Images can then be easily transferred from the internal memory to a Secure Digital (SD) memory card and will accept memory cards up to 1 GB.

★ **PictBridge USB 2.0 direct printing**

The S800 has PictBridge direct printing with compatible printers and fast download of full resolution images to PC or portable hard drive via USB 2.0.

★ **Quick print button**

Combined with Direct Print Order Format (DPOF) allows you to print two of three or one each of ten prints or any other combination.

★ **AA alkaline or Ni-MH batteries**

Uses universally available AA alkaline or cost saving Nickel Metal Hydride batteries which can be recharged in minutes.

PRODUCT 371274

SAMSUNG DIGITAL CAMERAS - SETTING THE TREND

SAMSUNG CAMERAS

Digimax *S800*

Digimax S800 Specifications

Image Sensor	Type	1/1.8 CCD
	Effective Pixel	Approx. 8.1 Megapixel
	Total Pixel	Approx. 8.3 Megapixel
Lens	Focal Length	SHD lens f=7.4~22.2 mm (35 equiv: 35~105 mm)
	F No.	F2.8 ~ F7.1 (W) F5.1 ~ F13.1 (T)
	Digital Zoom	Still image made: 1x~10x Play mode: 1x ~ 12.8x (image size dependant)
LCD Monitor		2.4" colour TFT LCD (112,000 pixels)
Focusing	Type	TTL autofocus
	Range	Normal: 80 cm ~ infinity, Auto macro: 4 cm ~ infinity Macro: 4 cm ~ 80 cm (W), 50 cm ~ 80 cm (T)
Shutter	Type	Mechanical and Electronic shutter
	Speed	1 ~ 1/1,500 sec (Manual: 8 sec ~ 1/1,500 sec)
Exposure	Control	Program AE
		Metering: Multi, Spot.
	Compensation	±2EV (0.5 steps)
	ISO Equivalent	Auto, 50, 100, 200, 400
Flash	Modes	Auto, Auto & Red-eye reduction Fill-in, Slow sync, Flash off
	Range	Wide: 0.2 ~ 3 m, Tele: 0.4 ~ 2.5 m (ISO Auto)
	Recharging time	Approx. 6 sec.
Sharpness		Soft, Normal, Vivid
Effect		Normal, B&W, Sepia, Negative, Red, Green, Blue, Negative, RGB
Date Imprinting		Date, Date & Time, Date Off (user selectable)
White Balance		Auto, Daylight, Cloudy, Fluorescent_H, Fluorescent_L, Tungsten, Custom
Voice Recording		Voice recording (Max. 1 Hr) Voice Memo in Still Image (max. 10 sec.)
Shooting	Still Image	Modes: Auto, Program, Manual, Movie, Scene*, *Scene: Night, Portrait, Children, Landscape, Sunset, Dawn, Backlight, Fireworks, Close-up, Beach / Snow, Continuous shooting, Self-timer: 2 sec, 10 sec
	Movie Clip	MJPEG-4 Size: 640x480, 320x240, 160x128 Frame rate: 30 fps, 15 fps. With or without audio, Continuous, pause & resume, single image capture.

Digimax S800 Specifications (cont)

Storage	Media	Internal memory: 20 MB (approx.) flash memory SD card / MMC (up to 1 Gb guaranteed)
	File Format	Still image: JPEG (DCF), Exif 2.2, DPOF 1.1, PictBridge 1.0 Movie Clip: MJPEG-4 (AVI), Audio WAV (voice memo)
	Image Size	**8M**:3264x2448, **7M**:3072x2304, **6M**:2816x2112, **5M**:2592x1944, **4M**:2272x1704, **3M**:2048x1536, **2M**:1600x1200,**1M**:1024x768, **VGA**:640x480
	Capacity* (20 MB)	**8M**: Super fine 4, Fine 9, Normal 13 **7M**: Super fine 5, Fine 10, Normal 15 **6M**: Super fine 6, Fine 12, Normal 17 **5M**: Super fine 7, Fine 14, Normal 21 **4M**: Super fine 9, Fine 18, Normal 22 **3M**: Super fine 11, Fine 22, Normal 32 **2M**: Super fine 19, Fine 34, Normal 41 **1M**: Super fine 41, Fine 69, Normal 83 **VGA**: Super fine 83, Fine 89, Normal 104 These figures depend on shooting conditions and are approximate only.
Image Play	Type	Single image, Thumbnails, Slide show, Movie clip,
	Editing	Trimming, Re-sizing, Rotating, Effect
Interface		Digital output connector: USB 2.0 Audio: Mono, Video output: NTSC or PAL (user selectable), Pictbridge, DC power via cradle (opt.)
Power Source		2x AA alkaline, 2x AA Ni-MH (recommended) Charger (optional): Inca PC-81 Rapid Charger
Dimensions (w x h x d)		99.6 x 61.8 x 26.95 mm (excluding projecting parts)
Weight		Approx. 136 gm (without batteries or card)
Operating Temperature		0 ~ 40˚C
Operating Humidity		5 ~ 85%
Software	Camera Driver	Storage driver (Windows 98/98SE/2000/ME/XP, Mac OS 9.2 ~ 10.3)
	Application	Digimax Master includes still image editing and movie clip editing.
Special Features		User friendly "Effect" button, easy grip, large LCD, convenient dial mode. Self-timer: 2 sec., 10 sec., Double (10 sec., 2 sec.)

* Specifications are subject to change without prior notice. All trademarks are the property of their respective owners